

**OAKLAND HARBOR (AND SONOMA BAYLANDS)  
OPERATIONS AND MAINTENANCE**

PROJECT LOCATION AND DESCRIPTION: Oakland Harbor is located in Alameda County, California. This project provides for inspection and maintenance of parallel rubble-mound jetties forming the entrance to Oakland Inner Harbor, and annual maintenance dredging of the Oakland Inner and Outer Harbors to -42 feet Mean Lower Low Water (MLLW). It also provides for reimbursement to Alameda County for operations and maintenance (O&M) of the Fruitvale Avenue Railroad Bridge.

The O&M budget for the Sonoma Baylands Wetlands Demonstration Project has been included in the O&M budget for Oakland Harbor. The Sonoma Baylands project restored tidal salt marsh habitat on a 348-acre-diked hayfield on the northern shoreline of San Pablo Bay. Dredged material from several maintenance dredging operations, including about 1.7 million cubic yards of suitable dredge material from Oakland Harbor, was used to accelerate the wetland restoration process. After the dredged material was consolidated, tidal action was reintroduced. The authorized project includes monitoring and, if necessary, remediation.

**TOTAL FUNDING:**

TOTAL COST:	\$ N/A
FEDERAL COST:	\$ N/A
NON-FEDERAL COST:	\$ N/A

TOTAL FEDERAL COST FY05:	\$ 5,137,000
FISCAL YEAR 2006 BUDGET:	\$ 6,205,000
COST TO COMPLETE:	\$ N/A

FY 05 AND 06 ACCOMPLISHMENTS: Funds will be used for maintenance dredging of Inner and Outer Harbors; operating bridges; and maintaining and repairing the railroad bridge. Maintenance dredging will be accomplished in a joint contract with Richmond Inner Harbor. Monitoring and remediation of Sonoma Baylands ecological features is ongoing.

ISSUES AND OTHER INFORMATION: Deepening of the Oakland Outer and Inner Harbors to -42 feet MLLW was completed in July 1998, and deepening to -50 feet MLLW is in-progress. Maintenance material must be disposed of at the designated ocean site 60 miles off shore. There will be no advance maintenance by O&M while the deepening project is underway.

Monitoring and remediation of Sonoma Baylands ecological features use O&M funds, as well as funds from the local sponsor. The cost sharing is 75% Federal and 25% non-Federal.

CONGRESSIONAL INTEREST: 6<sup>th</sup> District, Rep. Lynn Woolsey; 8<sup>th</sup> District, Rep. Nancy Pelosi; 9<sup>th</sup> District, Rep. Barbara Lee; 13<sup>th</sup> District, Rep. Pete Stark

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DISTRICT: San Francisco